

## MONITORING AND ADAPTIVE MANAGEMENT

Individual states are challenged with the difficult task to evaluate and then communicate the effectiveness of their SWAP and the SWG program. The intricate nature of ecological interactions is compounded by the fact that a decade may pass before any changes are observed. Despite these difficulties, Congress and the Office of Management and Budget have required the states to provide results that demonstrate good use of the SWG funds allocated.

To address this, AFWA formed the Effectiveness Measures Working Group in 2009 to develop and test a framework and effectiveness measures for the SWG program (AFWA 2011). This group provided states the guidance they needed through a final report, *Measuring the Effectiveness of State Wildlife Grants: Final Report* (AFWA 2011). Using the AFWA effectiveness framework will help Montana improve conservation work through adaptive management and demonstrate to policy makers that SWG is a good investment.

While the Effectiveness Measures Working Group was developing this framework, the USFWS was developing a new data tracking and reporting system for SWG. This system, TRACS, has incorporated the effectiveness measures framework and is expected to help all states demonstrate the value of SWG and SWAP by using consistent language to describe project achievements when reporting to Congress, the Office of Management and Budget, and other policy makers.

While FWP will continue to track SWG funded work, there are many other FWP projects funded through other means that may address actions found in the SWAP and forthcoming Implementation Plan. SWAP actions also may be implemented by other agencies and organizations. All of these actions are difficult to quantify, but contribute to the overall objectives of the SWAP. FWP will make a concerted effort to track this SWAP's implemented actions that are external to SWG to develop a comprehensive implementation picture.

### MONTANA'S APPROACH

The scope of the Montana's SWAP is tremendous and exceeds the current resources that would be necessary to fully implement all the conservation actions identified in the plan. As a result, there is a great need to prioritize projects, monitor the effectiveness of the SWAP actions implemented, and change the focus, objectives, and goals as needed.

Components of Montana's SWAP, its forthcoming Implementation Plan, and individual projects will be reviewed at set intervals to help determine the effectiveness of the implemented conservation actions.

- State Wildlife Action Plan – 10 years
  - Species of Greatest Conservation Need – annually
  - Species of Greatest Inventory Need – annually
- Implementation Plan – 3-5 years
- Individual projects – annually and at project end

FWP will be using the generic actions identified on pages 28-30 in AFWA's *Measuring the Effectiveness of State Wildlife Grants: Final Report* (2011) to maintain common language and to make tracking of implemented actions easier. FWP encourages other partner agencies and organizations to do the same to measure the effectiveness of all conservation actions and to make reporting on these actions more understandable.

These generic actions will be used in conjunction with TRACS to monitor all of the implemented SWAP conservation actions. This will allow Montana to report consistently with the other states to Congress, the Office of Management and Budget, and others, to help justify SWG funding.

Ultimately, the final test to show if conservation actions are working as intended, is the SGCN list. Changes in State Rank will serve as one indicator to help gauge if species are being successfully conserved in Montana. Overall, the movement of any species from a higher State Rank to a lower State Rank, or off the list entirely could indicate improvement. In some instances, SWAP actions may prevent the need to move a species to a higher (i.e., more at risk) rank. Movement to a higher rank may advocate for adjusting actions to better manage the species or its associated community type(s).

This SWAP SGCN list will be revised based on changes to the SOC list. These changes will be submitted to the USFWS no more than once annually for their review and approval.

The forthcoming Implementation Plan will detail monitoring methodologies for the specific priorities and work focuses identified within the Implementation Plan.

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## APPENDICES

### Appendix A: Frequently Used Acronyms Found in the SWAP

AFS:	American Fisheries Society
AFWA:	Association of Fish and Wildlife Agencies
ATT:	Aquatic Technical Team
BLM:	Bureau of Land Management
BMP:	Best Management Practice
BOR:	Bureau of Reclamation
CAPS:	Crucial Areas Planning System
CCAA:	Candidate Conservation Agreement with Assurances
CFWCS:	Comprehensive Fish and Wildlife Conservation Strategy
CRP:	Conservation Reserve Program
CTGCN:	Community Types of Greatest Conservation Need
DNRC:	Department of Natural Resources and Conservation
ESA:	Endangered Species Act
FAS:	Fishing Access Sites
FWP:	Montana Fish, Wildlife & Parks
IBA:	Important Bird Areas
MNHP:	Montana Natural Heritage Program
MPPRC:	Montana Piping Plover Recovery Committee
NRCS:	Natural Resources Conservation Service
ORV:	Off-road Vehicle
PSOC:	Potential Species of Concern

RMP:	Range Management Plans
SGCN:	Species of Greatest Conservation Need
SGIN:	Species of Greatest Inventory Need
SOC:	Species of Concern
SWAP:	State Wildlife Action Plan
SWG:	State Wildlife Grant
TRACS:	Tracking and Reporting Actions for the Conservation of Species
TTT:	Terrestrial Technical Team
USACOE:	United States Army Corps of Engineers
USFS:	United States Forest Service
USFWS:	United States Fish and Wildlife Service
WAFWA:	Western Association of Fish and Wildlife Agencies
WCT:	Westslope Cutthroat Trout
WMA:	Wildlife Management Area
WTPD:	White-tailed Prairie Dog
YCT:	Yellowstone Cutthroat Trout
YNP:	Yellowstone National Park

**Appendix B: Questions asked Montana Fish, Wildlife & Parks employees via Survey Monkey prior to starting the State Wildlife Action Plan revision**

**COMPREHENSIVE FISH AND WILDLIFE CONSERVATION STRATEGY (CFWCS)**

FWP's first CFWCS was submitted to the U.S. Fish and Wildlife Service in December 2005. All states are required to update their strategies by December 2015. FWP has committed to completing the CFWCS update by December 2012.

The following questions refer to the current strategy and the strategy update process.

13. Did you participate in the development of the CFCWS?  
 Yes       No

14. Were you satisfied with your participation in the development process?  
 Yes       Somewhat       No

15. Were you satisfied with the development/planning process overall?  
 Yes       Somewhat       No

The following topics are being considered for inclusion in the CFWCS update: game species, invertebrates (aquatic and terrestrial), climate change, connectivity, sensitive plant species addendum, and a wetland conservation strategy addendum.

16. Please provide your opinion about including any or all of components listed above in the CFWCS update.

17. Please describe any particular section/topic (existing or proposed) you feel should be added, removed, or elaborated on in the CFWCS update.

18. What can be done to make the final CFWCS product more user friendly?

**Appendix C: List of external agencies and organizations the Coordinator met with to discuss the previous Comprehensive Fish and Wildlife Conservation Strategy prior to starting revision**

Agency/Organization	Number of Staff
Montana Natural Heritage Program	3
National Park Service	1
U.S. Fish and Wildlife Service	2
U.S. Forest Service	5
American Wildlands	2
Center for Large Landscape Conservation	2
Defenders of Wildlife	3
Intermountain Joint Venture	1
Montana Audubon	1
National Wildlife Federation	2
The Nature Conservancy	1
The Wilderness Society	3
Wildlife Conservation Society	2

## **Appendix D: State Wildlife Action Plan Revision Guidance Document, 27 March 2012**

### **FINAL PROBLEM STATEMENT**

FWP must revise the SWAP in a way that 1) guides decision making and prioritizes species and community types of greatest conservation need, 2) identifies and prioritizes threats to species and community types, 3) implements monitoring, inventory, and conservation of species, community types, and habitat, 4) incorporates effectiveness measures, 5) maximizes funding opportunities and partnerships, and 6) meets the Federal requirements (8 elements).

### **OBJECTIVES**

#### **Fundamental**

The focus of the SWAP must be clearly understood and accepted.

The focus of the SWAP is community types and species of concern.

The SWAP should consider all fish and wildlife species' needs to prioritize habitat and Community Types of Greatest Conservation Need (CTGCN).

It must be clear how the SWAP fits into the overall department strategic plan.

- There must be integration with existing plans.

SWAP buy-in within FWP and external to FWP must be maximized.

- Maximize relevancy

The SWAP must deliver effective, strategic conservation.

- The SWAP must be usable for agency prioritization.
- The SWAP must minimize waste of time.
- The SWAP must minimize waste of money.
- Use existing plans where appropriate.
- Use existing processes where appropriate.

The SWAP must be effective for obtaining SWG dollars (8 required elements).

#### **Means**

The SWAP strategies must be incorporated into program and staff work plans.

The Species of Greatest Conservation Need (SGCN) will be the species found on the Species of Concern (SOC) list. The existing process for making changes to the SOC list will be included in the SWAP to ensure that the SOC list is always current.

The SWAP will use the SOC list to help prioritize CTGCN and SGCN.

The SWAP will identify and prioritize where conservation efforts should be focused.

The SWAP will consider habitat for all fish and wildlife species when prioritizing CTGCN.

The SWAP will utilize existing conservation tools (e.g., CAPS, the SOC list) to prioritize CTGCN.

The SWAP will only address species on the SOC list (SGCN) and CTGCN.

The SWAP will identify species on the SOC list that may be on the list due to lack of information. These species may be targeted for survey and inventory.

The SWAP will dovetail with existing FWP plans, identify what is currently being done, and incorporate existing efforts into the SWAP's strategies (e.g., Habitat Montana Plan, species specific management plans, recovery plans).

The SWAP will identify a process to aid FWP in prioritizing work for CTGCN and SGCN.

The SWAP must identify and track realistic benchmarks to demonstrate that FWP is maximizing efficiency.

The SWAP will include potential impacts of climate change, where applicable, when prioritizing community types and SGCN.

To keep the document relevant, the SWAP will identify a process to regularly (e.g., every 5 years) assess and, if necessary, modify CTGCN.

## Appendix E. Tiered Community Types

### Aquatic Community Types

Community Type	Tier
Intermountain Valley Rivers	I
Intermountain Valley Streams	I
Mixed Source Rivers	I
Mountain Streams	I
Prairie Rivers	I
Prairie Streams	I
Select Lowland Lakes (52)	I
Select Mountain Lakes (36)	I
Select Lowland Reservoirs (12)	I
Select Mountain Reservoirs (1)	I
Lowland Lakes	II
Mountain Lakes	II
Lowland Reservoirs	III
Mountain Reservoirs	III

### Terrestrial Community Types

Ecoregion	Community Type	Tier
Canadian Rockies	Alpine Sparse or Barren & Alpine Grassland and Shrubland	I
Canadian Rockies	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Canadian Rockies	Deciduous Shrubland	I
Canadian Rockies	Floodplain and Riparian	I
Canadian Rockies	Montane Grassland	I
Canadian Rockies	Open Water	I
Canadian Rockies	Wetlands	I
Canadian Rockies	Cliff, Canyon, and Talus	II
Canadian Rockies	Conifer-dominated Forest and Woodland (mesic-wet)	II
Canadian Rockies	Deciduous Dominated Forest and Woodland	II
Canadian Rockies	Harvested Forest	II
Canadian Rockies	Mixed Deciduous/Coniferous Forest and Woodland	II
Canadian Rockies	Recently Burned	II
Canadian Rockies	Agriculture	III
Canadian Rockies	Developed	III
Canadian Rockies	Lowland/Prairie Grassland	III
Canadian Rockies	Sagebrush Steppe & Sagebrush-dominated Shrubland	III
Idaho Batholith	Conifer-dominated Forest and Woodland (mesic-wet)	I
Idaho Batholith	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Idaho Batholith	Deciduous Dominated Forest and Woodland	I
Idaho Batholith	Deciduous Shrubland	I
Idaho Batholith	Floodplain and Riparian	I
Idaho Batholith	Montane Grassland	I
Idaho Batholith	Open Water	I
Idaho Batholith	Wetlands	I

<b>Ecoregion</b>	<b>Community Type</b>	<b>Tier</b>
Idaho Batholith	Alpine Sparse or Barren & Alpine Grassland and Shrubland	II
Idaho Batholith	Cliff, Canyon, and Talus	II
Idaho Batholith	Harvested Forest	II
Idaho Batholith	Recently Burned	II
Idaho Batholith	Agriculture	III
Idaho Batholith	Developed	III
Idaho Batholith	Mixed Deciduous/Coniferous Forest and Woodland	III
Idaho Batholith	Sagebrush Steppe & Sagebrush-dominated Shrubland	III
Middle Rockies	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Middle Rockies	Deciduous Dominated Forest and Woodland	I
Middle Rockies	Floodplain and Riparian	I
Middle Rockies	Montane Grassland	I
Middle Rockies	Open Water	I
Middle Rockies	Sagebrush Steppe & Sagebrush-dominated Shrubland	I
Middle Rockies	Wetlands	I
Middle Rockies	Alpine Sparse or Barren & Alpine Grassland and Shrubland	II
Middle Rockies	Conifer-dominated Forest and Woodland (mesic-wet)	II
Middle Rockies	Deciduous Shrubland	II
Middle Rockies	Harvested Forest	II
Middle Rockies	Lowland/Prairie Grassland	II
Middle Rockies	Recently Burned	II
Middle Rockies	Agriculture	III
Middle Rockies	Bluff, Badland, and Dune	III
Middle Rockies	Cliff, Canyon, and Talus	III
Middle Rockies	Developed	III
Middle Rockies	Introduced Vegetation	III
Middle Rockies	Mining	III
Middle Rockies	Mixed Deciduous/Coniferous Forest and Woodland	III
Middle Rockies	Scrub and Dwarf Shrubland	III
Northern Rockies	Conifer-dominated Forest and Woodland (mesic-wet)	I
Northern Rockies	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Northern Rockies	Deciduous Shrubland	I
Northern Rockies	Floodplain and Riparian	I
Northern Rockies	Montane Grassland	I
Northern Rockies	Open Water	I
Northern Rockies	Wetlands	I
Northern Rockies	Harvested Forest	II
Northern Rockies	Recently Burned	II
Northern Rockies	Agriculture	III
Northern Rockies	Alpine Sparse or Barren & Alpine Grassland and Shrubland	III
Northern Rockies	Cliff, Canyon, and Talus	III
Northern Rockies	Deciduous Dominated Forest and Woodland	III
Northern Rockies	Developed	III
Northern Rockies	Introduced Vegetation	III
Northern Rockies	Mining	III
Northern Rockies	Mixed Deciduous/Coniferous Forest and Woodland	III
Northwestern Glaciated Plains	Deciduous Dominated Forest and Woodland	I
Northwestern Glaciated Plains	Floodplain and Riparian	I

<b>Ecoregion</b>	<b>Community Type</b>	<b>Tier</b>
Northwestern Glaciated Plains	Lowland/Prairie Grassland	I
Northwestern Glaciated Plains	Montane Grassland	I
Northwestern Glaciated Plains	Open Water	I
Northwestern Glaciated Plains	Sagebrush Steppe & Sagebrush-dominated Shrubland	I
Northwestern Glaciated Plains	Wetlands	I
Northwestern Glaciated Plains	Bluff, Badland, and Dune	II
Northwestern Glaciated Plains	Conifer-dominated Forest and Woodland (xeric-mesic)	II
Northwestern Glaciated Plains	Deciduous Shrubland	II
Northwestern Glaciated Plains	Agriculture	III
Northwestern Glaciated Plains	Cliff, Canyon, and Talus	III
Northwestern Glaciated Plains	Conifer-dominated Forest and Woodland (mesic-wet)	III
Northwestern Glaciated Plains	Developed	III
Northwestern Glaciated Plains	Harvested Forest	III
Northwestern Glaciated Plains	Introduced Vegetation	III
Northwestern Glaciated Plains	Mixed Deciduous/Coniferous Forest and Woodland	III
Northwestern Glaciated Plains	Recently Burned	III
Northwestern Glaciated Plains	Scrub and Dwarf Shrubland	III
Northwestern Great Plains	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Northwestern Great Plains	Deciduous Dominated Forest and Woodland	I
Northwestern Great Plains	Floodplain and Riparian	I
Northwestern Great Plains	Lowland/Prairie Grassland	I
Northwestern Great Plains	Montane Grassland	I
Northwestern Great Plains	Open Water	I
Northwestern Great Plains	Sagebrush Steppe & Sagebrush-dominated Shrubland	I
Northwestern Great Plains	Wetlands	I
Northwestern Great Plains	Bluff, Badland, and Dune	II
Northwestern Great Plains	Deciduous Shrubland	II
Northwestern Great Plains	Agriculture	III
Northwestern Great Plains	Alpine Sparse or Barren & Alpine Grassland and Shrubland	III
Northwestern Great Plains	Cliff, Canyon, and Talus	III
Northwestern Great Plains	Conifer-dominated Forest and Woodland (mesic-wet)	III
Northwestern Great Plains	Developed	III
Northwestern Great Plains	Harvested Forest	III
Northwestern Great Plains	Introduced Vegetation	III
Northwestern Great Plains	Mining	III
Northwestern Great Plains	Mixed Deciduous/Coniferous Forest and Woodland	III
Northwestern Great Plains	Recently Burned	III
Northwestern Great Plains	Scrub and Dwarf Shrubland	III
Wyoming Basin	Conifer-dominated Forest and Woodland (xeric-mesic)	I
Wyoming Basin	Floodplain and Riparian	I
Wyoming Basin	Lowland/Prairie Grassland	I
Wyoming Basin	Open Water	I
Wyoming Basin	Sagebrush Steppe & Sagebrush-dominated Shrubland	I
Wyoming Basin	Scrub and Dwarf Shrubland	I
Wyoming Basin	Wetlands	I
Wyoming Basin	Bluff, Badland, and Dune	II
Wyoming Basin	Cliff, Canyon, and Talus	II
Wyoming Basin	Agriculture	III

<b>Ecoregion</b>	<b>Community Type</b>	<b>Tier</b>
Wyoming Basin	Deciduous Dominated Forest and Woodland	III
Wyoming Basin	Deciduous Shrubland	III
Wyoming Basin	Developed	III
Wyoming Basin	Introduced Vegetation	III
Wyoming Basin	Montane Grassland	III

**Appendix F: Lakes and Reservoirs whose Tier ranks were increased because of importance to one or more SGCN**

**Lowland Lakes (17)**

Dickey Lake	Rainy Lake
Elk Lake	Red Rock Lake, lower
Flathead Lake	Red Rock Lake, upper
Gehring Pond	Seeley Lake
Glen Lake	Sophie Lake
Holland Lake	Swan Lake
Lake Alva	Upper Stillwater Lake
Lake Inez	Whitefish Lake
McDonald Lake	

**Lowland Reservoirs (7)**

Cabinet Gorge Reservoir	Lower Willow Creek Reservoir
Fort Peck Reservoir	Noxon Rapids Reservoir
Hungry Horse Reservoir	Thompson Falls Reservoir
Lake Koochanusa	

**Mountain Lakes (37)**

Akokala Lake	Lower Quartz Lake
Arrow Lake	Middle Quartz Lake
Big Salmon Lake	Mussigbrod Lake
Bowman Lake	Otatso Lake
Bull Lake	Pintler Lake
Cerulean Lake	Quartz Lake
Cherry Lake	Rogers Lake
Cracker Lake	Silver Lake
Cyclone Lake	Slide Lake
Frozen Lake	Squaw Lake
Granite Lake	Storm Lake
Harrison Lake	Tally Lake
Kintla Lake	Trout Lake
Lake Isabel	Twin Lake (FWP Region 3)
Lincoln Lake	Twin Lake, lower (FWP Region 2)
Lindbergh Lake	Twin Lake, upper (FWP Region 2)
Little Therriault Lake	Upper Kintla Lake
Logging Lake	Upper Whitefish Lake
Lower Miner Lakes	

**Mountain Reservoirs (2)**

East Fork Reservoir	Painted Rocks Reservoir
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## **Appendix G: Process for Identifying Regional Aquatic Focal Areas for Montana's State Wildlife Action Plan Revision**

Regional Focus Areas will be identified in Montana's State Wildlife Action Plan (SWAP) revision to guide attention to specific geographical areas of Montana that are in greatest need of conservation. While many factors are considered in this process, 2 elements drive the decisions: Species of Greatest Conservation Need (SGCN) and Community Types of Greatest Conservation Need (CTGCN).

The purpose of Montana's first SWAP (the Comprehensive Fish and Wildlife Conservation Strategy 2005) was to prioritize SGCN and their associated habitats for State Wildlife Grant (SWG) funding. This SWAP revision will have broader applications. Because the future of SWG is uncertain, our revised SWAP may be used to help secure additional funding for FWP and our partners, and to help identify new partnerships. Though the SWAP may be broader in application, the scope remains focused on SGCN and CTGCN.

### **THE PROCESS**

FWP members of the SWAP Aquatic Technical Advisory Teams (TAT) will convene regional meetings and invite internal and external experts (e.g., species, habitat, threats) to a day-long meeting to identify focus areas within the region. The groups will evaluate the region and identify Focal Areas at the HUC 5 or HUC 6 level. Regions may identify Focal Areas at a finer scale than HUC 6 if they choose.

It is likely that Focal Areas will be identified where, if resources are invested, species and community types other than SGCN and CTGCN will benefit. While these incidental results are valuable, the **primary** reason for Focal Area identification is to identify areas to focus conservation efforts for the benefit SGCN and CTGCN.

### **Primary considerations**

1. Species of Greatest Conservation Need presence, distribution, and richness – *data layers and expert knowledge*
2. Community Types of Greatest Conservation Need – Tier I will have the highest consideration – *data layers and expert knowledge*
3. Current impacts (e.g., oil and gas, roads) – *data layers and expert knowledge*
4. Future threats (e.g., urban development, resource extraction) – *data layers and expert knowledge*

### **Magnitude**

- Area affected throughout (>50%) OR most or all species affected (>50%) OR severe damage or loss
- Widespread (15-50%) OR many affected (25-50%) OR significant damage

- Scattered (5-15%) OR some affected (5-25%) OR moderate damage
- Local or none (<5%) OR few or none affected (<5%) OR little or no damage

Urgency

- Imminent; now - 3 years; High probability (50-100%)
- Near term; 3-10 years; Moderate probability (10-49%)
- Long term; > 10 years; Low probability or none (0-9%)

5. Connectivity – *data layers and expert knowledge*

**Secondary considerations (in no particular order)**

1. Other important species and their associated habitat needs – *data layers and expert knowledge*
2. Likelihood that SGCN populations and community types will persist for the foreseeable future (the next 20-30 years), if current conditions prevail – *expert knowledge*
  - Native communities are non-existent and/or native species have been extirpated
  - Poor Viability – High risk of community type or SGCN extirpation
  - Fair Viability – Conditions are non-optimal, such that persistence is uncertain OR likely to persist but not necessarily maintain current or historical size/area
  - Good Viability – Conditions are *favorable* for persistence of community types and SGCN; likely will continue into foreseeable future in the current condition or better (e.g., habitat will improve or SGCN population size will increase)
  - Excellent Viability – Conditions are *optimal* for persistence of community types and SGCN; likely will continue into foreseeable future in the current condition or better (e.g., habitat will improve or SGCN population size will increase)
3. Restoration opportunities for SGCN and Community Types – *expert knowledge*
  - Irreversible
  - Reversible with difficulty and high expense/effort
  - Reversible with some difficulty and moderate expense/effort
  - Easily reversible with low expense/effort
4. Land protection status – *data layers*
5. Watershed integrity – *data layers*
6. Irrigation impacts/dewatering – *expert knowledge*
7. Climate Change Vulnerability Assessment – *data layers*
8. Future fisheries projects (existing investments) – *data layers and expert knowledge*
9. Value (e.g., wild and scenic rivers) – *data layers*
10. Uniqueness or rarity – *expert knowledge*

### **Social considerations**

Relationships with landowners may be considered when identifying focal areas. However, caution should be taken not to place the greatest amount of weight on this factor. The SWAP is not intended to only direct FWP work, but help partners focus their work efforts as well. The first consideration must be to identify areas in Montana that are in greatest need of conservation. Obviously to do work on private land, cooperative landowners are necessary. But, not having a cooperative landowner should not be the only factor preventing an area from being identified as a focal area. If an area is identified as important because of biological considerations above, it could be identified as a focal area, *despite* current landowner cooperation. Landowner cooperation will be considered more in the decision to actually carry out the work, but should not preclude identification of focal areas.

### **FOCAL AREA TIER DEFINITIONS**

Every HUC within each region will be defined as Focal Area Tier I, II, or III.

#### **Tier I. Greatest conservation need.**

There is a clear obligation to use resources to implement conservation actions that provide direct benefit to these areas.

#### **Tier II: Moderate conservation need.**

Resources could be used to implement conservation actions that provide direct benefit to these areas.

## **Appendix H: Process for Identifying Regional Terrestrial Focal Areas for Montana's State Wildlife Action Plan Revision**

Regional Focus Areas will be identified in Montana's State Wildlife Action Plan (SWAP) revision to guide attention to specific geographical areas of Montana that are in greatest need of conservation. While many factors are considered in this process, 2 elements drive the decisions: Species of Greatest Conservation Need (SGCN) and Community Types of Greatest Conservation Need (CTGCN).

The purpose of Montana's first SWAP (the Comprehensive Fish and Wildlife Conservation Strategy 2005) was to prioritize SGCN and their associated habitats for State Wildlife Grant (SWG) funding. This SWAP revision will have broader applications. Because the future of SWG is uncertain, our revised SWAP may be used to help secure additional funding for FWP and our partners, and to help identify new partnerships. Though the SWAP may be broader in application, the scope remains focused on SGCN and CTGCN.

### **THE PROCESS**

FWP members of the SWAP Terrestrial Technical Advisory Team (TAT) will convene regional meetings and invite internal and external experts (e.g., species, habitat, threats) to a day-long meeting to identify terrestrial focus areas within the region. The groups will evaluate the region and identify Focal Areas using HUCs 5 and 6 as a base unit.

It is likely that Focal Areas will be identified where, if resources are invested, species and community types other than SGCN and CTGCN will benefit. While these incidental results are valuable, the **primary** reason for Focal Area identification is to identify areas to focus conservation efforts for the benefit SGCN and CTGCN.

#### **Primary considerations**

1. Species of Greatest Conservation Need presence, distribution, and richness – *data layers and expert knowledge*
2. Community Types of Greatest Conservation Need – Tier I will have the highest consideration – *data layers and expert knowledge*
3. Current impacts (e.g., oil and gas, roads) – *data layers and expert knowledge*
4. Future threats (e.g., urban development, resource extraction) – *data layers and expert knowledge*

#### **Magnitude**

- Area affected throughout (>50%) OR most or all species affected (>50%) OR severe damage or loss
- Widespread (15-50%) OR many affected (25-50%) OR significant damage
- Scattered (5-15%) OR some affected (5-25%) OR moderate damage

- Local or none (<5%) OR few or none affected (<5%) OR little or no damage

Urgency

- Imminent; now - 3 years; High probability (50-100%)
- Near term; 3-10 years; Moderate probability (10-49%)
- Long term; > 10 years; Low probability or none (0-9%)

5. Large intact landscape blocks – *data layers*

6. Connectivity – *data layers*

**Secondary considerations (in no particular order)**

1. Other important species and their associated habitat needs (e.g., distribution, richness) – *data layers and expert knowledge*
2. Likelihood that SGCN populations and community types will persist for the foreseeable future (the next 20-30 years), if current conditions prevail – *expert knowledge*
  - Native communities are non-existent and/or native species have been extirpated
  - Poor Viability – High risk of community type or SGCN extirpation
  - Fair Viability – Conditions are non-optimal, such that persistence is uncertain OR likely to persist but not necessarily maintain current or historical size/area
  - Good Viability – Conditions are *favorable* for persistence of community types and SGCN; likely will continue into foreseeable future in the current condition or better (e.g., habitat will improve or SGCN population size will increase)
  - Excellent Viability – Conditions are *optimal* for persistence of community types and SGCN; likely will continue into foreseeable future in the current condition or better (e.g., habitat will improve or SGCN population size will increase)
3. Restoration opportunities for SGCN and Community Types – *expert knowledge*
  - Irreversible
  - Reversible with difficulty and high expense/effort
  - Reversible with some difficulty and moderate expense/effort
  - Easily reversible with low expense/effort
4. Land protection status – *data layers*
5. Irrigation impacts/dewatering – *expert knowledge*
6. Climate Change Vulnerability Assessment – *data layers*
7. Uniqueness or rarity – *expert knowledge*

**Social considerations**

Relationships with landowners may be considered when identifying focal areas. However, caution should be taken not to place the greatest amount of weight on this factor. The SWAP is not intended to only direct FWP work, but help partners focus their work efforts as well. The first

consideration must be to identify areas in Montana that are in greatest need of conservation. Obviously to do work on private land, cooperative landowners are necessary. But, not having a cooperative landowner should not be the only factor preventing an area from being identified as a focal area. If an area is identified as important because of biological considerations above, it could be identified as a focal area, *despite* current landowner cooperation. Landowner cooperation will be considered more in the decision to actually carry out the work, but should not preclude identification of focal areas.

#### **FOCAL AREA TIER DEFINITIONS**

All land within each region will be defined as Focal Area Tier I, II, or III.

##### Tier I. Greatest conservation need.

There is a clear obligation to use resources to implement conservation actions that provide direct benefit to these areas.

##### Tier II: Moderate conservation need.

Resources could be used to implement conservation actions that provide direct benefit to these areas.

## Appendix I. Methodology for developing Regional Focal Areas

Regional Focal Areas (Appendices J-M) were identified to guide attention to specific geographical areas of Montana that are in greatest need of conservation and to help focus conservation efforts in an increasingly inadequate funding environment. However, this SWAP encourages to first design projects that address threats and impacts at the community type level, rather than this focal area level. There likely will be a greater benefit to more species with the community type approach.

While many factors were considered in the identification process of Focal Areas, 2 elements drove the decisions: the presence of both Species of Greatest Conservation Need (SGCN) and Community Types of Greatest Conservation Need (CTGCN). Two documents outline the process used to identify Aquatic and Terrestrial Focal Areas (Appendices G and H). These documents made it clear to the teams *what* factors they needed to consider, but not *how* they should weigh the different factors. This intentionally was left open for geographical interpretation as threats, species assemblages, community types, and protections vary greatly between eastern and western Montana. Please see Appendices J and K for more information on the differences across the state.

Focal areas were delineated in ArcGIS for display and analysis. Ten (5<sup>th</sup> code) and 8 (4<sup>th</sup> code) Hydrologic Unit Codes (HUC) were selected by the technical teams and merged in ArcGIS to initially identify the bounds of each focal area. Each focal area was then assessed individually to determine if logical boundary changes were needed. These changes included clipping out existing protected areas, using another feature as a border (e.g., road, dam, parcel boundary, community type), extending or clipping to include species' ranges (polygon data), and/or extending or clipping to include Large Intact Landscape Block (LILB) GIS data, areas of contiguous intact habitat identified in Montana Fish, Wildlife and Parks' (FWP) CAPS (FWP 2010), and/or for FWP Region 3, blocks of land that connect core habitats for grizzly bear and/or wolverine (connectivity).

Habitats important for wolverine connectivity were delineated by the Wildlife Conservation Society (2007), whereas grizzly bear core habitats were inferred using the LILB GIS layer for forest generalist habitats. Core habitats needed to include at least 90% native habitat with a minimum of 40% forest. The least cost paths between LILB of forest habitat polygons were generated in ArcGIS using road surfaces and structures as a cost surface (FWP Connectivity Project, documentation pending). Native habitats (low cost) and anthropogenic features (high cost) represented the movement cost surface. These areas of core habitat and connectivity were then merged and dissolved using a spatial geoprocess in ArcGIS. Unprotected habitats within this layer were then removed, or 'clipped' in GIS. Protected habitats included any lands that are Designated Wilderness, Designated Roadless Area, Designated Wilderness Study Area, U.S. Fish and Wildlife Service National Wildlife Refuge, under Conservation Easement, or are a State Wildlife Management Area. The subsequent layer was used to expand existing Focal Areas that were previously identified by FWP biologists. For example, if the unprotected layer polygon shared a boundary with an existing Focal Area, those habitats were merged with an existing Focal Area.

### **Focal Area Tiers**

All focal areas were ranked by the technical teams and identified as Tier I or Tier II.

Tier I. Greatest conservation need. There is a clear obligation to use resources to implement conservation actions that provide direct benefit to these areas.

Tier II: Moderate conservation need. Resources could be used to implement conservation actions that provide direct benefit to these areas.

### **Citations**

Brock, B. L., R. M. Inman, K. H. Inman, A. J. McCue, M. L. Packila, and B. Giddings. 2007. Broad-scale wolverine habitat in the conterminous Rocky Mountain states. Chapter 2 in Greater Yellowstone Wolverine Study, Cumulative Report, May 2007. Wildlife Conservation Society, North America Program, General Technical Report, Bozeman, Montana.

Montana Fish, Wildlife & Parks. 2010. Crucial Areas Assessment Layer Documentation Summary. Montana Fish, Wildlife & Parks Data Services Section. Accessed 12/16/2013: [www.fwp.mt.gov/fwpDoc.html?id=42590](http://www.fwp.mt.gov/fwpDoc.html?id=42590).

## **Appendix J: Tier I Aquatic Focal Areas**

Tier I. Greatest conservation need. There is a clear obligation to use resources to implement conservation actions that provide direct benefit to these areas.

One hundred Tier I aquatic focal areas were identified. These ranged in size from a small mountain stream to the entire length of a major river. The larger focus areas were generally found in eastern Montana, where many Species of Greatest Conservation Need (SGCN) were found in the same water body. The approach to identify focal areas in western Montana was different as multiple SGCN ranges generally did not overlap. Many western focal areas were identified using a single species approach instead of the multi-species approach in the east. Therefore, large, single-system focal areas were identified in the east, and smaller focal areas in the west.

The Species of Greatest Conservation Need commonly found within each focal area are listed below. If you would like more information (e.g., other species, threats, and impacts) on individual focal areas, please contact FWP at [mtswap@mt.gov](mailto:mtswap@mt.gov).

While these areas were chosen to focus conservation efforts, it is not implied that efforts only be restricted to these areas.



<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
1	Albert Creek	Bull Trout Westslope Cutthroat Trout
2	Bad Canyon	Yellowstone Cutthroat Trout
3	Battle Creek	Iowa Darter Northern Redbelly Dace Sauger
4	Big Creek	Bull Trout Torrent Sculpin Westslope Cutthroat Trout
5	Big Hole -grayling	Arctic Grayling Lake Trout Western Pearlshell Westslope Cutthroat Trout
6	Bighorn River - line	Sauger Sturgeon Chub
7	Black Canyon	Sauger Yellowstone Cutthroat Trout
8	Blackfoot River - Scapegoat	Bull Trout Westslope Cutthroat Trout
9	Blacktail Creek	Westslope Cutthroat Trout
10	Boulder Creeks	Bull Trout Westslope Cutthroat Trout
11	Browns Gulch	Western Pearlshell Westslope Cutthroat Trout
12	Browns Gulch - line	Western Pearlshell Westslope Cutthroat Trout
13	Centennial	Arctic Grayling Lake Trout Westslope Cutthroat Trout
14	Clarks Fork	Yellowstone Cutthroat Trout
15	Clearwater River - line	Bull Trout Western Pearlshell Westslope Cutthroat Trout
16	Clearwater-Deer	Bull Trout Western Pearlshell Westslope Cutthroat Trout
17	Cottonwood Creek - Clark Fork	Westslope Cutthroat Trout
18	Cottonwood Creek - North	Bull Trout

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
18	Cottonwood Creek - North	Westslope Cutthroat Trout
19	Crooked Creek	Yellowstone Cutthroat Trout
20	Dace distribution	Northern Redbelly Dace Northern Redbelly/Finescale Dace Westslope Cutthroat Trout
21	Deer Creek	Bull Trout Westslope Cutthroat Trout
22	Dick Creek	Bull Trout Westslope Cutthroat Trout
23	Dry Fork- Belt Creek Restoration	Westslope Cutthroat Trout
24	East boulder	Yellowstone Cutthroat Trout
25	East Fork Bitterroot River	Bull Trout Westslope Cutthroat Trout
26	East Fork Bitterroot River - line	Bull Trout Western Pearlshell Westslope Cutthroat Trout
27	East Rosebud	Yellowstone Cutthroat Trout
28	Elk Lake - lake trout	Arctic Grayling Lake Trout Westslope Cutthroat Trout
29	Fish Creek	Bull Trout Westslope Cutthroat Trout
30	Flathead	Bull Trout Pygmy Whitefish Westslope Cutthroat Trout
31	Fort peck 2	Blue Sucker Paddlefish Pallid Sturgeon Sauger
32	Frenchman	Iowa Darter
33	German Gulch	Westslope Cutthroat Trout
34	Granite Creek	Bull Trout Westslope Cutthroat Trout
35	Harvey Creek	Bull Trout Westslope Cutthroat Trout
36	Jim Creek Bull Trout	Bull Trout Torrent Sculpin

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
36	Jim Creek Bull Trout	Western Pearlshell Westslope Cutthroat Trout
37	Lake Fork of Rock Creek	Yellowstone Cutthroat Trout
38	Little Blackfoot	Westslope Cutthroat Trout
39	Little Joe Creek	Bull Trout Westslope Cutthroat Trout
40	Lower Clark Fork	Bull Trout Western Pearlshell Westslope Cutthroat Trout
41	Lower Deer Creek	Yellowstone Cutthroat Trout
42	Lower East Fork Rock Creek	Bull Trout Westslope Cutthroat Trout
43	Lower Kootenai	Bull Trout Columbia Basin Redband Trout Torrent Sculpin Western Pearlshell Westslope Cutthroat Trout White Sturgeon
44	Lower Milk River	Blue Sucker Iowa Darter Northern Redbelly Dace Northern Redbelly/Finescale Dace Paddlefish Pallid Sturgeon Pearl Dace Sauger Shortnose Gar Sicklefin Chub Sturgeon Chub
45	Lower Musselshell	Northern Redbelly Dace Northern Redbelly/Finescale Dace Sauger
46	Lower Musselshell	Blue Sucker Northern Redbelly/Finescale Dace Sauger
47	Lower rattlesnake creek	Bull Trout Westslope Cutthroat Trout

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
48	Meadow Creek - Bitterroot	Bull Trout Westslope Cutthroat Trout
49	Middle Fork Flathead River - Non Wilderness	Bull Trout Westslope Cutthroat Trout
50	Middle Fork Rock Creek	Bull Trout Westslope Cutthroat Trout
51	Middle Milk River	Blue Sucker Iowa Darter Northern Redbelly Dace Paddlefish Pearl Dace Sauger
52	Middle Missouri	Blue Sucker Northern Redbelly Dace Northern Redbelly/Finescale Dace Paddlefish Pallid Sturgeon Sauger Sturgeon Chub
53	Middle Yellowstone/Lower Clark Fork	Sauger Yellowstone Cutthroat Trout
54	Mill-Willow	Westslope Cutthroat Trout
55	Missouri	Blue Sucker Paddlefish Pallid Sturgeon Sauger Sicklefin Chub Sturgeon Chub
56	Missouri2	Blue Sucker Iowa Darter Northern Redbelly Dace Northern Redbelly/Finescale Dace Paddlefish Pallid Sturgeon Pearl Dace Sauger Shortnose Gar Sicklefin Chub

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
56	Missouri <sup>2</sup>	Sturgeon Chub
57	Morrell Creek	Bull Trout Westslope Cutthroat Trout
58	North and South Forks Lower Willow Creek	Western Pearlshell Westslope Cutthroat Trout
59	North Fork Flathead River	Bull Trout Westslope Cutthroat Trout
60	Oregon Gulch / Cedar Creek	Bull Trout Westslope Cutthroat Trout
61	Powder River	Blue Sucker Paddlefish Sauger Sturgeon Chub
62	Pryor Creek	No SGCN documented
63	Ranch Creek	Bull Trout Westslope Cutthroat Trout
64	Razor Creek	No SGCN documented
65	Redlodge Creek	Yellowstone Cutthroat Trout
66	Region 3 WCT Distribution	Arctic Grayling Western Pearlshell Westslope Cutthroat Trout
67	Region 4 WCT Distribution	Northern Redbelly Dace Westslope Cutthroat Trout
68	Rock Creek	Iowa Darter
69	Rock Creek - line	Bull Trout Westslope Cutthroat Trout
70	Rock Creek Mainstem	Bull Trout Westslope Cutthroat Trout
71	Ross Fork Rock Creek	Bull Trout Western Pearlshell Westslope Cutthroat Trout
72	Ruby River	Arctic Grayling Westslope Cutthroat Trout
73	Sheilds YCT	Yellowstone Cutthroat Trout
74	Sheppard-Good Creek WCT Cons Pop	Bull Trout Westslope Cutthroat Trout
75	Silver Bow Creek - line	Westslope Cutthroat Trout
76	Skalkaho-Burnt Fork Bitterroot	Bull Trout

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
76	Skalkaho-Burnt Fork Bitterroot	Westslope Cutthroat Trout
77	Slough Creek	Yellowstone Cutthroat Trout
78	Slough/hell roaring	Yellowstone Cutthroat Trout
79	South Fork Flathead River - Non Wilderness	Bull Trout Pygmy Whitefish Westslope Cutthroat Trout
80	Stillwater	Yellowstone Cutthroat Trout
81	Stillwater River (Flathead R)	Bull Trout Westslope Cutthroat Trout
82	Stoney Creek - R2A	Bull Trout Westslope Cutthroat Trout
83	Swan River	Bull Trout Pygmy Whitefish Westslope Cutthroat Trout
84	Tongue River	Blue Sucker Paddlefish Sauger Sturgeon Chub
85	Twin Lake -lake trout	Arctic Grayling Lake Trout Westslope Cutthroat Trout
86	Upper Clearwater	Bull Trout Western Pearlshell Westslope Cutthroat Trout
87	Upper Deer	Yellowstone Cutthroat Trout
88	Upper East Fork Rock Creek and East Fork Reservoir	Bull Trout Westslope Cutthroat Trout
89	Upper Kootenai River	Bull Trout Westslope Cutthroat Trout
90	Upper Kootenai River	Bull Trout Columbia Basin Redband Trout Pygmy Whitefish Torrent Sculpin Westslope Cutthroat Trout White Sturgeon
91	Upper Milk River	Northern Redbelly Dace Sauger
92	Upper Warm Springs Creek	Bull Trout

<b>Number</b>	<b>Focal Area Name</b>	<b>Species</b>
92	Upper Warm Springs Creek	Westslope Cutthroat Trout
93	Warm Springs Creek - line	Bull Trout Westslope Cutthroat Trout
94	West Fork Bitterroot River	Bull Trout Westslope Cutthroat Trout
95	West Fork Bitterroot River - line	Bull Trout Western Pearlshell Westslope Cutthroat Trout
96	West fork boulder	Yellowstone Cutthroat Trout
97	West Fork Rock Creek Drainage	Bull Trout Western Pearlshell Westslope Cutthroat Trout
98	West Rosebud	Yellowstone Cutthroat Trout
99	Yaak River	Bull Trout Columbia Basin Redband Trout Western Pearlshell Westslope Cutthroat Trout
100	Yellowstone River	Blue Sucker Iowa Darter Northern Redbelly Dace Paddlefish Pallid Sturgeon Sauger Shortnose Gar Sicklefin Chub Sturgeon Chub

## **Appendix K: Tier I Terrestrial Focal Areas**

Tier I. Greatest conservation need. There is a clear obligation to use resources to implement conservation actions that provide direct benefit to these areas.

Fifty-five Tier I terrestrial focal areas were identified. These ranged in size from a small area (23,409 acres) providing connectivity in northwestern Montana, to a large contiguous sagebrush and grassland landscape in eastern Montana (2,548,909 acres). It is clear by looking at the map below that the approach to identify terrestrial focal areas differed east and west of the Continental Divide.

In eastern Montana, the teams focused on large intact landscapes to provide the largest area possible to develop conservation actions for multiple Species of Greatest Conservation Need (SGCN). Connectivity between protected landscapes (e.g., wilderness areas, roadless areas) was the focus in the western part of the state, resulting in numerous smaller focal areas.

The Species of Greatest Conservation Need commonly associated with the community types within each focal area are listed below. If you would like more information (e.g., other species, threats, and impacts) on individual focal areas, please contact FWP at [mtswap@mt.gov](mailto:mtswap@mt.gov).

While these areas were identified to help focus conservation efforts, it is not implied that efforts only be restricted to these areas.

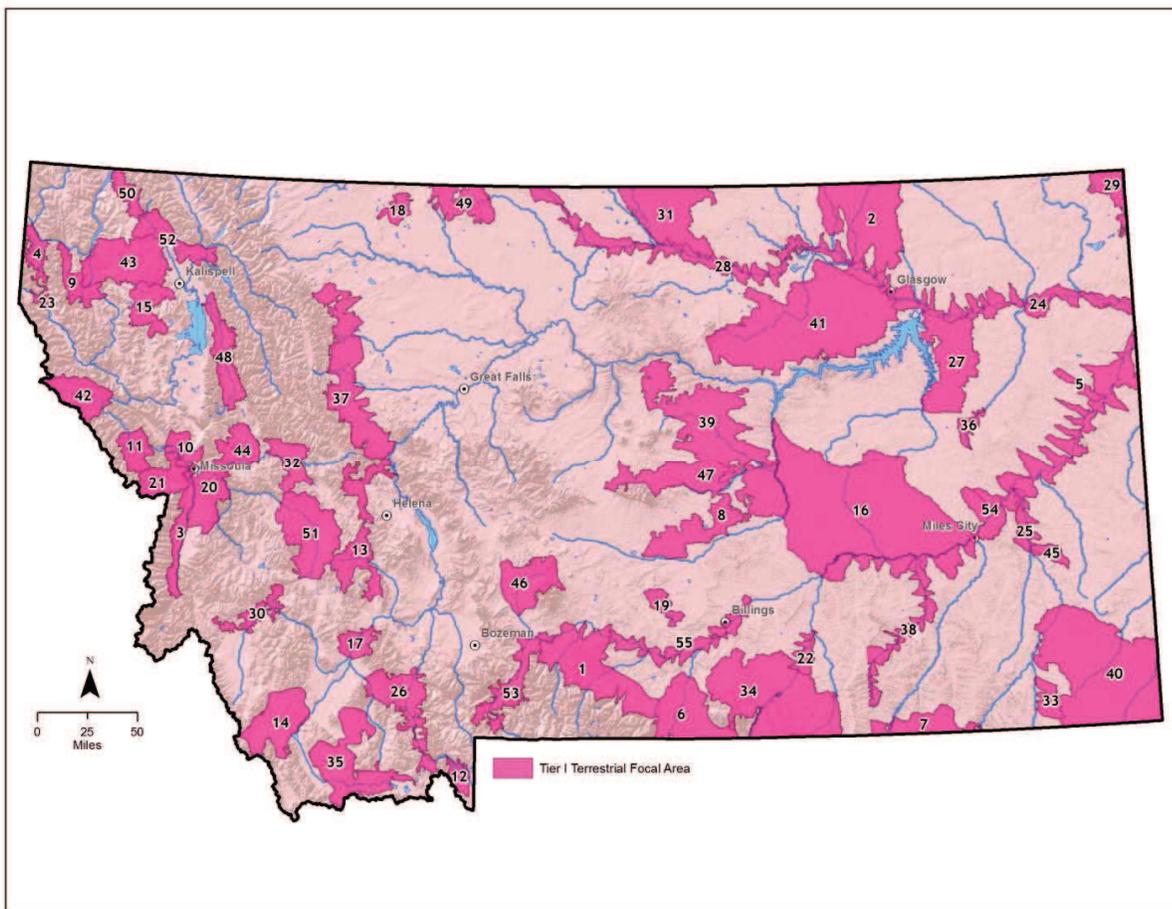


Figure 101. Tier I Terrestrial Focal Areas

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
1	Beartooth Face	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Trumpeter Swan

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
1	Beartooth Face	Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	White-tailed Prairie Dog
		Mammals	Wolverine
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
2	Bittercreek	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
2	Bittercreek	Birds	Greater Sage-Grouse
		Birds	Horned Grebe
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sedge Wren
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Swift Fox
Reptiles	Greater Short-horned Lizard		
Reptiles	Milksnake		
Reptiles	Smooth Greensnake		
Reptiles	Western Hog-nosed Snake		
3	Bitterroot - Clark Fork Riparian Corridor	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
3	Bitterroot - Clark Fork Riparian Corridor	Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Townsend's Big-eared Bat
Mammals	Wolverine		
Reptiles	Northern Alligator Lizard		
Reptiles	Western Skink		
4	Bull River	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
4	Bull River	Birds	Common Loon
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
Reptiles	Western Skink		
5	Burns Creek	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Ferruginous Hawk

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
5	Burns Creek	Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
Reptiles	Snapping Turtle		
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
6	Cottonwood Triangle	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Blue-gray Gnatcatcher
		Birds	Bobolink
		Birds	Brewer's Sparrow

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
6	Cottonwood Triangle	Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
6	Cottonwood Triangle	Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	White-tailed Prairie Dog
		Mammals	Wolverine
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Spiny Softshell
7	Decker	Reptiles	Western Hog-nosed Snake
		Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
Birds	Peregrine Falcon		
Birds	Pinyon Jay		
Birds	Red-headed Woodpecker		
Birds	Sage Thrasher		
Birds	Sharp-tailed Grouse		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
7	Decker	Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
Reptiles	Western Hog-nosed Snake		
8	Devil's Basin	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
Birds	Great Blue Heron		
Birds	Greater Sage-Grouse		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
8	Devil's Basin	Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
9	East Cabinet Front	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
9	East Cabinet Front	Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
Reptiles	Northern Alligator Lizard		
Reptiles	Western Skink		
10	Evaro Hill - North Hills	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
10	Evaro Hill - North Hills	Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
Reptiles	Western Skink		
11	Fish Creek Connectivity	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
11	Fish Creek Connectivity	Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Townsend's Big-eared Bat
Mammals	Wolverine		
Reptiles	Northern Alligator Lizard		
Reptiles	Western Skink		
12	Hebgen	Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
12	Hebgen	Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Bison
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
12	Hebgen	Mammals	Wolverine
13	Helena / East Continental Divide	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Pinyon Jay

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
13	Helena / East Continental Divide	Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	White-tailed Ptarmigan
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Great Basin Pocket Mouse
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat
		Reptiles	Milksnake
14	Horse Prairie Sagebrush Associates	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
14	Horse Prairie Sagebrush Associates	Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Great Basin Pocket Mouse
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
Mammals	Pygmy Rabbit		
Mammals	Spotted Bat		
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		
15	Hubbard	Amphibians	Northern Leopard Frog
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
15	Hubbard	Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		
Reptiles	Northern Alligator Lizard		
Reptiles	Western Skink		
16	Ingomar	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
16	Ingomar	Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Least Tern
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
16	Ingomar	Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake
17	Jefferson	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Pinyon Jay
Birds	Sage Sparrow		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
17	Jefferson	Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Great Basin Pocket Mouse
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Pygmy Rabbit
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat
Mammals	Wolverine		
		Reptiles	Milksnake
18	Kevin Rim	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Horned Grebe
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
Birds	McCown's Longspur		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
18	Kevin Rim	Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Reptiles	Greater Short-horned Lizard
		Reptiles	Western Hog-nosed Snake
		Amphibians	Great Plains Toad
19	Lake Basin	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
19	Lake Basin	Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
Reptiles	Greater Short-horned Lizard		
Reptiles	Milksnake		
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
20	Lolo - Clark Fork Connectivity	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
20	Lolo - Clark Fork Connectivity	Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
Mammals	Northern Bog Lemming		
Mammals	Preble's Shrew		
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		
		Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
21	Lolo Creek - Northern Bitterroots	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
21	Lolo Creek - Northern Bitterroots	Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
Reptiles	Western Skink		
22	Lower Bighorn River	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
22	Lower Bighorn River	Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
Reptiles	Milksnake		
Reptiles	Snapping Turtle		
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
23	Lower Clark fork - grizzly bear	Amphibians	Coeur d'Alene Salamander

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
23	Lower Clark fork - grizzly bear	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
Mammals	Hoary Bat		
Mammals	Northern Bog Lemming		
Mammals	Pygmy Shrew		
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		
Reptiles	Northern Alligator Lizard		
Reptiles	Western Skink		
24	Lower Missouri - R6	Amphibians	Great Plains Toad

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
24	Lower Missouri - R6	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Nelson's Sharp-tailed Sparrow
		Birds	Peregrine Falcon
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sedge Wren
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Preble's Shrew

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
24	Lower Missouri - R6	Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Smooth Greensnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
25	Lower Powder River	Reptiles	Western Hog-nosed Snake
		Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
25	Lower Powder River	Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake
26	Madison Valley	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
26	Madison Valley	Birds	Long-billed Curlew
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Great Basin Pocket Mouse
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
Mammals	Preble's Shrew		
Mammals	Pygmy Rabbit		
Mammals	Spotted Bat		
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		
27	McCone	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Caspian Tern
		Birds	Chestnut-collared Longspur
		Birds	Common Tern
		Birds	Ferruginous Hawk

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
27	McCone	Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Horned Grebe
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Swift Fox
Mammals	Townsend's Big-eared Bat		
Reptiles	Greater Short-horned Lizard		
Reptiles	Milksnake		
Reptiles	Western Hog-nosed Snake		
28	Milk River	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	American White Pelican
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
28	Milk River	Birds	Black-crowned Night-Heron
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Caspian Tern
		Birds	Chestnut-collared Longspur
		Birds	Clark's Grebe
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Horned Grebe
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Swift Fox

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
28	Milk River	Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Western Hog-nosed Snake
29	Missouri Coteau	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	American White Pelican
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Burrowing Owl
		Birds	Caspian Tern
		Birds	Chestnut-collared Longspur
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Nelson's Sharp-tailed Sparrow
		Birds	Peregrine Falcon
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sedge Wren
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Arctic Shrew
Mammals	Hoary Bat		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
29	Missouri Coteau	Mammals	Northern Short-tailed Shrew
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Swift Fox
		Reptiles	Greater Short-horned Lizard
		Reptiles	Smooth Greensnake
		Reptiles	Western Hog-nosed Snake
30	North Big Hole	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
30	North Big Hole	Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Pygmy Rabbit
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
31	North Blaine	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Horned Grebe
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
31	North Blaine	Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Mammals	Black-tailed Prairie Dog
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Swift Fox
		Reptiles	Greater Short-horned Lizard
		Reptiles	Western Hog-nosed Snake
32	Ovando - Helmville Grasslands	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
32	Ovando - Helmville Grasslands	Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	White-tailed Ptarmigan
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
Mammals	Wolverine		
33	Prairie Dog/Ferret	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
Birds	Loggerhead Shrike		
Birds	Long-billed Curlew		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
33	Prairie Dog/Ferret	Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
Reptiles	Snapping Turtle		
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
34	Pryors-Big Horns	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Blue-gray Gnatcatcher
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
34	Pryors-Big Horns	Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	White-tailed Prairie Dog
Reptiles	Greater Short-horned Lizard		
Reptiles	Milksnake		
Reptiles	Snapping Turtle		
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
35	Red Rocks Sagebrush Associates	Amphibians	Northern Leopard Frog

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
35	Red Rocks Sagebrush Associates	Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
35	Red Rocks Sagebrush Associates	Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Great Basin Pocket Mouse
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Pygmy Rabbit
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
36	Redwater River	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
36	Redwater River	Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Western Hog-nosed Snake
37	Rocky Mountain Front	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	Alder Flycatcher
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Grebe
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
37	Rocky Mountain Front	Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Pinyon Jay
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	White-tailed Ptarmigan
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
37	Rocky Mountain Front	Reptiles	Greater Short-horned Lizard
		Reptiles	Western Hog-nosed Snake
38	Rosebud Creek	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Least Tern
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
Birds	Sprague's Pipit		
Birds	Veery		
Birds	Yellow-billed Cuckoo		
Mammals	Black-tailed Prairie Dog		
Mammals	Dwarf Shrew		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
38	Rosebud Creek	Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake
39	Sage Grouse Core Area	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
39	Sage Grouse Core Area	Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
40	Sagebrush obligate focal area	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
40	Sagebrush obligate focal area	Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
Reptiles	Spiny Softshell		
Reptiles	Western Hog-nosed Snake		
41	Sagebrush/grassland	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	American White Pelican
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Black-crowned Night-Heron
		Birds	Black-necked Stilt
		Birds	Bobolink

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
41	Sagebrush/grassland	Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Caspian Tern
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Grebe
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Franklin's Gull
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Horned Grebe
		Birds	Least Tern
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
41	Sagebrush/grassland	Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake
42	Saint Regis	Amphibians	Coeur d'Alene Salamander
		Amphibians	Idaho Giant Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
Mammals	Hoary Bat		
Mammals	Northern Bog Lemming		
Mammals	Pygmy Shrew		
Mammals	Townsend's Big-eared Bat		
Mammals	Wolverine		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
42	Saint Regis	Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
43	Salish	Amphibians	Coeur d'Alene Salamander
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-tailed Ptarmigan
Mammals	Canada Lynx		
Mammals	Fisher		
Mammals	Fringed Myotis		
Mammals	Grizzly Bear		
Mammals	Hoary Bat		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
43	Salish	Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
44	Seeley - Gold Creek	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-tailed Ptarmigan
		Mammals	Canada Lynx
		Mammals	Fisher

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
44	Seeley - Gold Creek	Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Preble's Shrew
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
45	Sheep Creek	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
45	Sheep Creek	Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake
46	Shields	Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Rosy-Finch
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
46	Shields	Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Greater Short-horned Lizard
Reptiles	Milksnake		
47	Snowy Mountains	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
47	Snowy Mountains	Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Western Hog-nosed Snake

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
48	Swan	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Sage Thrasher
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-tailed Ptarmigan
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
48	Swan	Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
		Reptiles	Snapping Turtle
49	Sweet Grass	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Ferruginous Hawk
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Horned Grebe
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
Mammals	Hoary Bat		
Mammals	Preble's Shrew		
Mammals	Swift Fox		
Reptiles	Greater Short-horned Lizard		
Reptiles	Western Hog-nosed Snake		
50	Tobacco Foothills	Amphibians	Coeur d'Alene Salamander

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
50	Tobacco Foothills	Amphibians	Northern Leopard Frog
		Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Northern Hawk Owl
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-tailed Ptarmigan
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
50	Tobacco Foothills	Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
51	Upper Clark Fork - East Deer Lodge	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Rosy-Finch
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker
		Birds	Pinyon Jay
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Mammals	Black-tailed Prairie Dog

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
51	Upper Clark Fork - East Deer Lodge	Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fisher
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
52	Whitefish Stillwater	Amphibians	Western Toad
		Birds	American Bittern
		Birds	Black Swift
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Bobolink
		Birds	Boreal Chickadee
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Cassin's Finch
		Birds	Clark's Nutcracker
		Birds	Common Loon
		Birds	Common Tern
		Birds	Evening Grosbeak
		Birds	Flammulated Owl
		Birds	Forster's Tern
		Birds	Golden Eagle
		Birds	Gray-crowned Rosy-Finch
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Harlequin Duck
		Birds	Horned Grebe
		Birds	Le Conte's Sparrow
		Birds	Lewis's Woodpecker
		Birds	Long-billed Curlew
		Birds	Northern Goshawk
		Birds	Northern Hawk Owl
		Birds	Peregrine Falcon
		Birds	Pileated Woodpecker

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
52	Whitefish Stillwater	Birds	Varied Thrush
		Birds	Veery
		Birds	White-tailed Ptarmigan
		Mammals	Canada Lynx
		Mammals	Fisher
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Northern Bog Lemming
		Mammals	Pygmy Shrew
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Northern Alligator Lizard
		Reptiles	Western Skink
		53	Yellowstone
Amphibians	Plains Spadefoot		
Amphibians	Western Toad		
Birds	American Bittern		
Birds	Black Rosy-Finch		
Birds	Black Tern		
Birds	Black-backed Woodpecker		
Birds	Black-billed Cuckoo		
Birds	Bobolink		
Birds	Brewer's Sparrow		
Birds	Brown Creeper		
Birds	Burrowing Owl		
Birds	Cassin's Finch		
Birds	Clark's Nutcracker		
Birds	Evening Grosbeak		
Birds	Ferruginous Hawk		
Birds	Flammulated Owl		
Birds	Golden Eagle		
Birds	Great Blue Heron		
Birds	Great Gray Owl		
Birds	Greater Sage-Grouse		
Birds	Green-tailed Towhee		
Birds	Harlequin Duck		
Birds	Lewis's Woodpecker		
Birds	Loggerhead Shrike		
Birds	Long-billed Curlew		

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
53	Yellowstone	Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Sage Sparrow
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Trumpeter Swan
		Birds	Varied Thrush
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Canada Lynx
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Greater Short-horned Lizard
Reptiles	Milksnake		
54	Yellowstone River	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-billed Cuckoo
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Burrowing Owl
		Birds	Cassin's Finch

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
54	Yellowstone River	Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Least Tern
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Nelson's Sharp-tailed Sparrow
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Piping Plover
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sedge Wren
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog
		Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Smooth Greensnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake

<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
55	Yellowstone River R5T	Amphibians	Great Plains Toad
		Amphibians	Northern Leopard Frog
		Amphibians	Plains Spadefoot
		Birds	American Bittern
		Birds	Baird's Sparrow
		Birds	Black Tern
		Birds	Black-backed Woodpecker
		Birds	Black-billed Cuckoo
		Birds	Black-necked Stilt
		Birds	Bobolink
		Birds	Brewer's Sparrow
		Birds	Brown Creeper
		Birds	Burrowing Owl
		Birds	Cassin's Finch
		Birds	Chestnut-collared Longspur
		Birds	Clark's Nutcracker
		Birds	Evening Grosbeak
		Birds	Ferruginous Hawk
		Birds	Golden Eagle
		Birds	Great Blue Heron
		Birds	Great Gray Owl
		Birds	Greater Sage-Grouse
		Birds	Green-tailed Towhee
		Birds	Harlequin Duck
		Birds	Lewis's Woodpecker
		Birds	Loggerhead Shrike
		Birds	Long-billed Curlew
		Birds	McCown's Longspur
		Birds	Mountain Plover
		Birds	Northern Goshawk
		Birds	Peregrine Falcon
		Birds	Pinyon Jay
		Birds	Red-headed Woodpecker
		Birds	Sage Thrasher
		Birds	Sharp-tailed Grouse
		Birds	Sprague's Pipit
		Birds	Veery
		Birds	White-faced Ibis
		Birds	Yellow-billed Cuckoo
		Mammals	Black-tailed Prairie Dog

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<b>Number</b>	<b>Focal Area Name</b>	<b>Animal Subgroup</b>	<b>Species Name</b>
55	Yellowstone River R5T	Mammals	Dwarf Shrew
		Mammals	Fringed Myotis
		Mammals	Grizzly Bear
		Mammals	Hoary Bat
		Mammals	Merriam's Shrew
		Mammals	Pallid Bat
		Mammals	Preble's Shrew
		Mammals	Spotted Bat
		Mammals	Swift Fox
		Mammals	Townsend's Big-eared Bat
		Mammals	Wolverine
		Reptiles	Greater Short-horned Lizard
		Reptiles	Milksnake
		Reptiles	Snapping Turtle
		Reptiles	Spiny Softshell
		Reptiles	Western Hog-nosed Snake

## **Appendix L: Tier II Aquatic Focal Areas**

Tier II: Moderate conservation need. Resources could be used to implement conservation actions that provide direct benefit to these areas.

One hundred and sixty-three Tier II aquatic focal areas were identified. If you would like more information (e.g., other species, threats, and impacts) on individual focal areas, please contact FWP at [mtswap@mt.gov](mailto:mtswap@mt.gov).

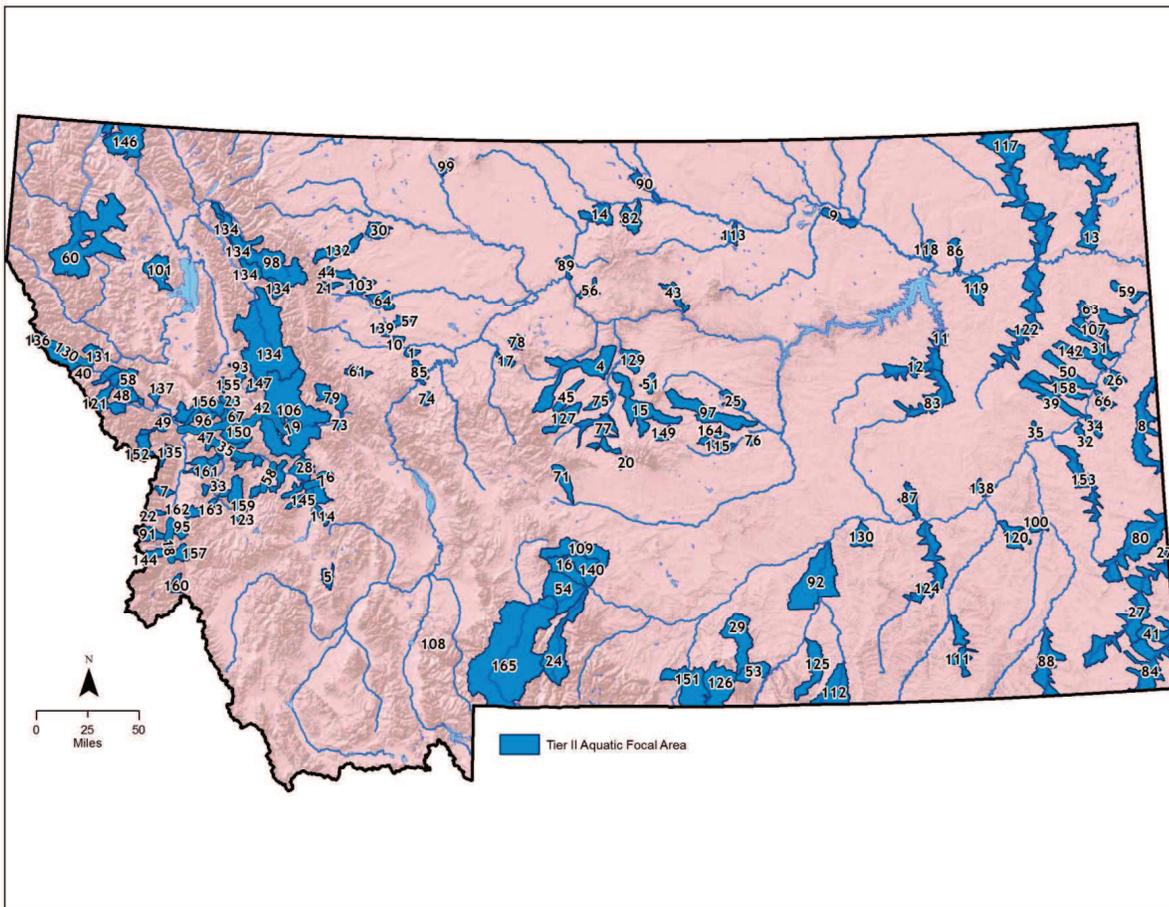


Figure 102. Tier II Aquatic Focal Areas

<b>Number</b>	<b>Focal Area Name</b>	<b>Number</b>	<b>Focal Area Name</b>
1	Adobe Creek Redbelly Distribution	83	Little Powder River
2	Alder Creek	84	Little Sandy Creek Redbelly Distribution
3	Antelope Gulch - Wood Creek	85	Lodge creek
4	Arrow Creek Redbelly Distribution	86	Lost Horse Creek
5	Basin Creek	87	Lower Bighorn
6	Bateman Creek - Gillespie Creek	88	Lower Clearwater River
7	Bear Creek - Bitterroot	89	Lower Gold Creek
8	Beaver Creek	90	Lower Sleeping Child Creek
9	Beaver creek - middle	91	Marshall Creek
10	Big Coulee Creek Redbelly Distribution	92	McDonald Creek Redbelly Distribution
11	Big Dry Creek R6A	93	Middle Fork Flathead - Wilderness
12	Big Dry Creek R7	94	Miners Coulee Redbelly Distribution
13	Big Muddy	95	Mizpah Creek
14	Big sandy and beaver	96	Mount-Truman Creek WCT Cons Pop
15	Big Spring Creek Redbelly Distribution	97	Mountain Creek
16	Big Timber	98	Muddy Creek Redbelly Distribution
17	Big Willow Creek Redbelly Distribution	99	Nemote Creek
18	Blake Creek Redbelly Distribution	100	Ninemile Creek Headwaters
19	Blindhorse Creek Redbelly Distribution	101	North Fork Blackfoot
20	Blodgett Creek	102	North Fork Burns Creek
21	Boles Creek	103	North Fork Spanish Creek
22	Boulder	104	North Fork Sweet Grass
23	Box Elder Creek Redbelly Distribution	105	O'Keefe Creek
24	Boxelder Creek	106	Otter Creek
25	Boxelder Creek	107	Pass Creek
26	Brock Creek	108	Peoples Creek
27	Brushy Fork of Willow Creek	109	Peterson Creek
28	Bullhead Creek Redbelly Distribution	110	Pike Creek Redbelly Distribution
29	Burns Creek	111	Pikes-Willow
30	Cabin Creek	112	Poplar River
31	Cabin Creek	113	Porcupine
32	Cedar Creek	114	Prairie Elk
33	Cherry Creek	115	Pumpkin Creek
34	Clark Fork River - Johnson Creek	116	Quartz Creek
35	Clark Fork River - Thompson Creek	117	Redwater river
36	Clear Creek	118	Rock Creek - mallard creek
37	Cold Creek	119	Rosebud Creek
38	Cottonwood Creek - Little Missouri	120	Rotten Grass
39	Cottonwood Creek - South	121	Sage Creek
40	Cow Creek	122	Sage Creek Redbelly Distribution
41	Cow Creek Redbelly Distribution	123	Salt Creek Redbelly Distribution
42	Coyote Creek Redbelly Distribution	124	Sarpy Creek

<b>Number</b>	<b>Focal Area Name</b>	<b>Number</b>	<b>Focal Area Name</b>
43	Cramer Creek	125	Seventeenmile Creek
44	Crystal Creek	126	Sheep Creek Redbelly Distribution
45	Deep Creek	127	Smart Creek - Henderson Creek Complex
46	Deep/Rock Creek	128	South Fork Flathead – Wilderness 1
47	Deer Creek and North Fork Deer Creek	129	South Fork Flathead – Wilderness 2
48	Deer Creek Redbelly Distribution	130	South Fork Flathead – Wilderness 3
49	Douglas Creek	131	South Fork Flathead – Wilderness 4
50	Dry Head	132	South Fork Flathead – Wilderness 5
51	Duck Creek	133	South Lolo Creek
52	Dunkleberg Creek	134	St. Regis
53	Eagle Creek Redbelly Distribution	135	Stony Creek
54	Fairfield Redbelly Distribution	136	Sunday Creek
55	First and Second Creek	137	Sunnyslope Canal
56	First Hay Creek	138	Sweet Grass
57	Fisher River	139	Tamarack Creek
58	Flat Creek Redbelly Distribution	140	Thirteenmile Creek
59	Fox Creek	141	Threemile Creek - Bitterroot
60	Gamble Coulee Redbelly Distribution	142	Tin Cup Creek
61	Gilbert Creek	143	Tin Cup Joe Creek
62	Glendive Creek	144	Tobacco River
63	Gold-Belmont Creek	145	Trail Creek
64	Grant Creek	146	Tyler Creek
65	Greenough Creek	147	Tyler Creek Redbelly Distribution
66	Hay Creek	148	Union-Ashby
67	Haymaker - WCT	149	Upper Clarks Fork
68	Hogback Creek	150	Upper Lolo Creek
69	Hogum Creek	151	Upper OFallon Creek
70	Huff Creek Redbelly Distribution	152	Upper Petty Creek
71	Indian Creek Redbelly Distribution	153	Upper Placid Creek
72	Johnson Coulee Redbelly Distribution	154	Upper rattlesnake Creek
73	Judith River Redbelly Distribution	155	Upper Rye Creek
74	Keaster Creek Redbelly Distribution	156	Upper Sevenmile Creek
75	Landers Fork	157	Upper Willow Creek Complex
76	Little Beaver Creek	158	Warm Springs Creek - Bitterroot
77	Little box elder and clear creek	159	Welcome Creek
78	Little Dry Creek	160	Willow Creek - Bitterroot
79	Little Missouri River	161	Wyman Creek
80	Little Muddy - Bird Creek	162	Yellow Water Creek Redbelly Distribution
81	Little Porcupine	163	Yellowstone - YCT
82	Little Porcupine Creek		

## **Appendix M: Tier II Terrestrial Focal Areas**

Tier II: Moderate conservation need. Resources could be used to implement conservation actions that provide direct benefit to these areas.

Sixty-one Tier II terrestrial focal areas were identified. If you would like more information (e.g., other species, threats, and impacts) on individual focal areas, please contact FWP at [mtswap@mt.gov](mailto:mtswap@mt.gov).

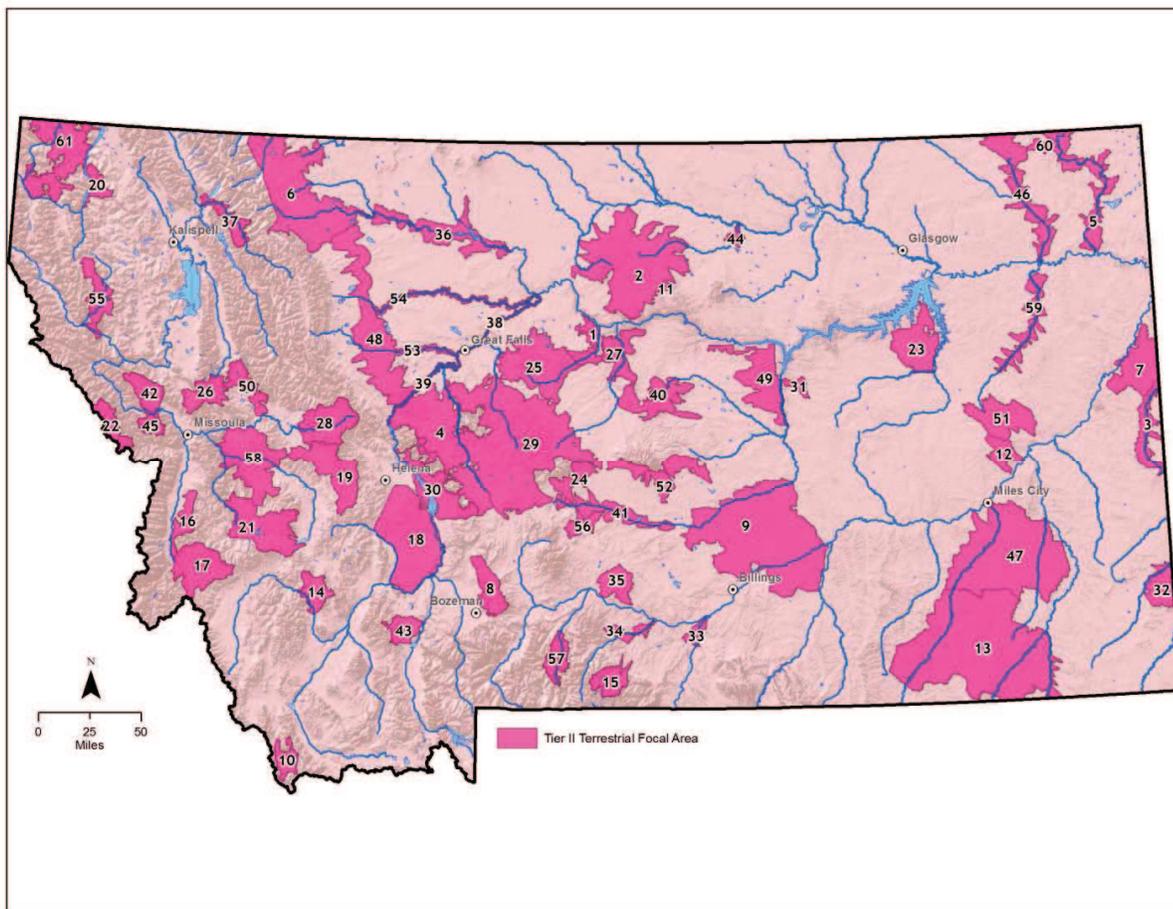


Figure 103. Tier II Terrestrial Focal Areas

<b>Number</b>	<b>Focal Area Name</b>	<b>Number</b>	<b>Focal Area Name</b>
1	Arrow Creek	32	Long Pine
2	Bear's Paw	33	Lower Clarks Fork of the Yellowstone connectivity
3	Beaver Creek (Wibaux Co)	34	Lower Stillwater
4	Big Belts	35	Lower Sweetgrass
5	Big Muddy	36	Marias River and breaks
6	Blackfeet Reservation	37	Middle Fork Flathead River
7	Blue Mountain	38	Missouri below Great Falls
8	Bridgers	39	Missouri River upstream of Great Falls
9	Bull Mountains	40	Mount Judiths and Moccasins
10	Cabin Creek Sagebrush Associates	41	Musselshell River R5T
11	Cow Creek	42	Ninemile
12	Custer Creek	43	Norris Hills
13	Custer national forest	44	People's Creek
14	Divide	45	Petty Creek
15	East and West Rosebud Creek	46	Poplar River
16	East Bitterroot Grasslands	47	Pumpkin Creek
17	East Fork Bitterroot	48	RMF Buffer
18	Elkhorns	49	SAGR Core Tier Two
19	Elliston Area Connectivity	50	Seeley East - Upper Clearwater
20	Fivemile	51	Sheep Mountain
21	Georgetown Lake - Phillipsburg	52	Snowys
22	Great Burn Connectivity	53	Sun River from August to Great Falls
23	Haxby point	54	Teton River from Choteau to Loma
24	Haymaker	55	Thompson
25	Highwoods	56	Two Dot east
26	Jocko	57	Upper Boulder
27	Judith River	58	Upper Clark Fork - Garnets
28	Lincoln Connectivity	59	Upper Redwater River
29	Little Belts	60	Whitetail Creek
30	Little Belts / Canyon Ferry	61	Yaak
31	Lodgepole Creek		

**Appendix N: List of all Species of Greatest Conservation Need**

Group	Common Name	Scientific Name	State Rank*	Also Species of Greatest Inventory Need
Amphibians	Coeur d'Alene Salamander	<i>Plethodon idahoensis</i>	S2	YES
Amphibians	Great Plains Toad	<i>Anaxyrus cognatus</i>	S2	
Amphibians	Idaho Giant Salamander	<i>Dicamptodon aterrimus</i>	S2	
Amphibians	Northern Leopard Frog	<i>Lithobates pipiens</i>	S1,S4	
Amphibians	Western Toad	<i>Anaxyrus boreas</i>	S2	
Birds	Black Rosy-Finch	<i>Leucosticte atrata</i>	S2	YES
Birds	Black Swift	<i>Cypseloides niger</i>	S1B	YES
Birds	Blue-gray Gnatcatcher	<i>Polioptila caerulea</i>	S2B	
Birds	Caspian Tern	<i>Hydroprogne caspia</i>	S2B	
Birds	Chestnut-collared Longspur	<i>Calcarius ornatus</i>	S2B	
Birds	Gray-crowned Rosy-Finch	<i>Leucosticte tephrocotis</i>	S2B,S5N	YES
Birds	Greater Sage-Grouse	<i>Centrocercus urophasianus</i>	S2	
Birds	Harlequin Duck	<i>Histrionicus histrionicus</i>	S2B	YES
Birds	Least Tern	<i>Sternula antillarum</i>	S1B	YES
Birds	Lewis's Woodpecker	<i>Melanerpes lewis</i>	S2B	
Birds	Mountain Plover	<i>Charadrius montanus</i>	S2B	
Birds	Piping Plover	<i>Charadrius melodus</i>	S2B	
Birds	Sharp-tailed Grouse	<i>Tympanuchus phasianellus</i>	S1,S4	
Birds	Whooping Crane	<i>Grus americana</i>	S1M	
Fish	Arctic Grayling	<i>Thymallus arcticus</i>	S1	
Fish	Blue Sucker	<i>Cycleptus elongatus</i>	S2S3	
Fish	Bull Trout	<i>Salvelinus confluentus</i>	S2	
Fish	Columbia River Redband Trout	<i>Oncorhynchus mykiss gairdneri</i>	S1	

Group	Common Name	Scientific Name	State Rank*	Also Species of Greatest Inventory Need
Fish	Lake Trout	<i>Salvelinus namaycush</i>	S2	
Fish	Paddlefish	<i>Polyodon spathula</i>	S2	
Fish	Pallid Sturgeon	<i>Scaphirhynchus albus</i>	S1	
Fish	Pearl Dace	<i>Margariscus margarita</i>	S2	
Fish	Sauger	<i>Sander canadensis</i>	S2	
Fish	Shortnose Gar	<i>Lepisosteus platostomus</i>	S1	
Fish	Sicklefin Chub	<i>Macrhybopsis meeki</i>	S1	
Fish	Sturgeon Chub	<i>Macrhybopsis gelida</i>	S2S3	
Fish	Trout-perch	<i>Percopsis omiscomaycus</i>	S2	YES
Fish	Westslope Cutthroat Trout	<i>Oncorhynchus clarkii lewisi</i>	S2	
Fish	White Sturgeon	<i>Acipenser transmontanus</i>	S1	
Fish	Yellowstone Cutthroat Trout	<i>Oncorhynchus clarkii bouvieri</i>	S2	
Mammals	Arctic Shrew	<i>Sorex arcticus</i>	S1S3	
Mammals	Bison	<i>Bos bison</i>	S2	
Mammals	Black-footed Ferret	<i>Mustela nigripes</i>	S1	
Mammals	Dwarf Shrew	<i>Sorex nanus</i>	S2S3	
Mammals	Grizzly Bear	<i>Ursus arctos</i>	S2S3	
Mammals	Northern Bog Lemming	<i>Synaptomys borealis</i>	S2	YES
Mammals	Northern Short-tailed Shrew	<i>Blarina brevicauda</i>	S1S3	
Mammals	White-tailed Prairie Dog	<i>Cynomys leucurus</i>	S1	
Mussels	Western Pearlshell	<i>Margaritifera falcata</i>	S2	
Reptiles	Milksnake	<i>Lampropeltis triangulum</i>	S2	
Reptiles	Smooth Greensnake	<i>Opheodrys vernalis</i>	S2	YES

Group	Common Name	Scientific Name	State Rank*	Also Species of Greatest Inventory Need
Reptiles	Western Hog-nosed Snake	<i>Heterodon nasicus</i>	S2	YES
Amphibians	Plains Spadefoot	<i>Spea bombifrons</i>	S3	
Birds	Alder Flycatcher	<i>Empidonax alnorum</i>	S3B	
Birds	American Bittern	<i>Botaurus lentiginosus</i>	S3B	
Birds	American White Pelican	<i>Pelecanus erythrorhynchos</i>	S3B	
Birds	Baird's Sparrow	<i>Ammodramus bairdii</i>	S3B	
Birds	Black Tern	<i>Chlidonias niger</i>	S3B	
Birds	Black-backed Woodpecker	<i>Picoides arcticus</i>	S3	
Birds	Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	S3B	YES
Birds	Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	S3B	
Birds	Black-necked Stilt	<i>Himantopus mexicanus</i>	S3B	
Birds	Bobolink	<i>Dolichonyx oryzivorus</i>	S3B	
Birds	Boreal Chickadee	<i>Poecile hudsonicus</i>	S3	
Birds	Brewer's Sparrow	<i>Spizella breweri</i>	S3B	
Birds	Brown Creeper	<i>Certhia americana</i>	S3	
Birds	Burrowing Owl	<i>Athene cunicularia</i>	S3B	
Birds	Cassin's Finch	<i>Haemorhous cassinii</i>	S3	
Birds	Clark's Grebe	<i>Aechmophorus clarkii</i>	S3B	
Birds	Clark's Nutcracker	<i>Nucifraga columbiana</i>	S3	
Birds	Common Loon	<i>Gavia immer</i>	S3B	
Birds	Common Tern	<i>Sterna hirundo</i>	S3B	
Birds	Evening Grosbeak	<i>Coccothraustes vespertinus</i>	S3	
Birds	Ferruginous Hawk	<i>Buteo regalis</i>	S3B	
Birds	Flammulated Owl	<i>Otus flammeolus</i>	S3B	
Birds	Forster's Tern	<i>Sterna forsteri</i>	S3B	
Birds	Franklin's Gull	<i>Leucophaeus pipixcan</i>	S3B	
Birds	Golden Eagle	<i>Aquila chrysaetos</i>	S3	

Group	Common Name	Scientific Name	State Rank*	Also Species of Greatest Inventory Need
Birds	Great Blue Heron	<i>Ardea herodias</i>	S3	
Birds	Great Gray Owl	<i>Strix nebulosa</i>	S3	YES
Birds	Green-tailed Towhee	<i>Pipilo chlorurus</i>	S3B	
Birds	Horned Grebe	<i>Podiceps auritus</i>	S3B	
Birds	Le Conte's Sparrow	<i>Ammodramus leconteii</i>	S3B	
Birds	Loggerhead Shrike	<i>Lanius ludovicianus</i>	S3B	
Birds	Long-billed Curlew	<i>Numenius americanus</i>	S3B	
Birds	McCown's Longspur	<i>Rhynchophanes mccownii</i>	S3B	
Birds	Nelson's Sparrow	<i>Ammodramus nelsoni</i>	S3B	
Birds	Northern Goshawk	<i>Accipiter gentilis</i>	S3	YES
Birds	Northern Hawk Owl	<i>Surnia ulula</i>	S3	
Birds	Pacific Wren	<i>Troglodytes pacificus</i>	S3	
Birds	Peregrine Falcon	<i>Falco peregrinus</i>	S3	
Birds	Pileated Woodpecker	<i>Dryocopus pileatus</i>	S3	
Birds	Pinyon Jay	<i>Gymnorhinus cyanocephalus</i>	S3	
Birds	Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	S3B	
Birds	Sage Sparrow	<i>Artemisiospiza belli</i>	S3B	YES
Birds	Sage Thrasher	<i>Oreoscoptes montanus</i>	S3B	
Birds	Sedge Wren	<i>Cistothorus platensis</i>	S3B	
Birds	Sprague's Pipit	<i>Anthus spragueii</i>	S3B	
Birds	Trumpeter Swan	<i>Cygnus buccinator</i>	S3	
Birds	Varied Thrush	<i>Ixoreus naevius</i>	S3B	
Birds	Veery	<i>Catharus fuscescens</i>	S3B	
Birds	White-faced Ibis	<i>Plegadis chihi</i>	S3B	
Birds	White-tailed Ptarmigan	<i>Lagopus leucura</i>	S3	YES
Birds	Yellow Rail	<i>Coturnicops noveboracensis</i>	S3B	
Birds	Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	S3B	YES

Group	Common Name	Scientific Name	State Rank*	Also Species of Greatest Inventory Need
Fish	Deepwater Sculpin	<i>Myoxocephalus thompsonii</i>	S3	YES
Fish	Iowa Darter	<i>Etheostoma exile</i>	S3	
Fish	Northern Redbelly Dace	<i>Chrosomus eos</i>	S3	
Fish	Northern Redbelly X Finescale Dace	<i>Chrosomus eos x chrosomus neogaeus</i>	S3	
Fish	Pygmy Whitefish	<i>Prosopium coulteri</i>	S3	YES
Fish	Spoonhead Sculpin	<i>Cottus ricei</i>	S3	
Fish	Torrent Sculpin	<i>Cottus rhotheus</i>	S3	
Mammals	Black-tailed Prairie Dog	<i>Cynomys ludovicianus</i>	S3	
Mammals	Canada Lynx	<i>Lynx canadensis</i>	S3	
Mammals	Fisher	<i>Martes pennanti</i>	S3	
Mammals	Fringed Myotis	<i>Myotis thysanodes</i>	S3	
Mammals	Great Basin Pocket Mouse	<i>Perognathus parvus</i>	S3	YES
Mammals	Hoary Bat	<i>Lasiurus cinereus</i>	S3	
Mammals	Merriam's Shrew	<i>Sorex merriami</i>	S3	
Mammals	Pallid Bat	<i>Antrozous pallidus</i>	S3	
Mammals	Preble's Shrew	<i>Sorex preblei</i>	S3	
Mammals	Pygmy Rabbit	<i>Brachylagus idahoensis</i>	S3	
Mammals	Pygmy Shrew	<i>Sorex hoyi</i>	S3	
Mammals	Spotted Bat	<i>Euderma maculatum</i>	S3	YES
Mammals	Swift Fox	<i>Vulpes velox</i>	S3	
Mammals	Townsend's Big-eared Bat	<i>Corynorhinus townsendii</i>	S3	
Mammals	Wolverine	<i>Gulo gulo</i>	S3	
Reptiles	Greater Short-horned Lizard	<i>Phrynosoma hernandesi</i>	S3	YES
Reptiles	Northern Alligator Lizard	<i>Elgaria coerulea</i>	S3	YES
Reptiles	Snapping Turtle	<i>Chelydra serpentina</i>	S3	YES

<b>Group</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>State Rank*</b>	<b>Also Species of Greatest Inventory Need</b>
Reptiles	Spiny Softshell	<i>Apalone spinifera</i>	S3	
Reptiles	Western Skink	<i>Plestiodon skiltonianus</i>	S3	YES

\*Species with a State Rank of S1 or S2 are the primary focus of the SWAP.

### Appendix O: List of Invertebrate Species of Concern

Subgroup	Common Name	Scientific Name
Arachnids	A Cave Obligate Harvestman	<i>Cryptobunus cavicolus</i>
Beetles	Brown's Microcylloepus Riffle Beetle	<i>Microcylloepus browni</i>
Beetles	Saint Anthony Dune Tiger Beetle	<i>Cicindela arenicola</i>
Beetles	Warm Spring Zaitzevian Riffle Beetle	<i>Zaitzevia thermae</i>
Butterflies	Alberta Fritillary	<i>Boloria alberta</i>
Butterflies	Frigga Fritillary	<i>Boloria frigga</i>
Butterflies	Gillette's Checkerspot	<i>Euphydryas gillettii</i>
Butterflies	Gray Comma	<i>Polygonia progne</i>
Butterflies	Ottoa Skipper	<i>Hesperia ottoa</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila ebria</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila gemona</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila glaciera</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila newelli</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila potteri</i>
Caddisflies	A Rhyacophilan Caddisfly	<i>Rhyacophila rickeri</i>
Caddisflies	Alexander's Rhyacophilan Caddisfly	<i>Rhyacophila alexanderi</i>
Caddisflies	Northern Rocky Mountains Refugium Caddisfly	<i>Goereilla baumanni</i>
Caddisflies	Northern Rocky Mountains Refugium Caddisfly	<i>Rossiana montana</i>
Crustaceans	A Cave Obligate Isopod	<i>Salmasellus steganothrix</i>
Crustaceans	A Subterranean Amphipod	<i>Stygobromus montanensis</i>
Crustaceans	A Subterranean Amphipod	<i>Stygobromus obscurus</i>
Crustaceans	A Subterranean Amphipod	<i>Stygobromus puteanus</i>
Crustaceans	A Subterranean Amphipod	<i>Stygobromus tritus</i>
Crustaceans	Glacier Amphipod	<i>Stygobromus glacialis</i>
Damselflies	Subarctic Bluet	<i>Coenagrion interrogatum</i>
Dragonflies	Boreal Whiteface	<i>Leucorrhinia borealis</i>
Dragonflies	Brimstone Clubtail	<i>Stylurus intricatus</i>
Dragonflies	Brush-tipped Emerald	<i>Somatochlora walshii</i>
Dragonflies	Eastern Ringtail	<i>Erpetogomphus designatus</i>
Dragonflies	Subarctic Darner	<i>Aeshna subarctica</i>
Dragonflies	Western Pondhawk	<i>Erythemis collocata</i>
Freshwater Sponges	A Freshwater Sponge	<i>Ephydatia cooperensis</i>
Mayflies	A Mayfly	<i>Caenis youngi</i>

<b>Subgroup</b>	<b>Common Name</b>	<b>Scientific Name</b>
Mayflies	A Mayfly	<i>Parameletus columbiae</i>
Mayflies	A Mayfly	<i>Raptoheptagenia cruentata</i>
Mayflies	A Sand-dwelling Mayfly	<i>Anepeorus rusticus</i>
Mayflies	A Sand-dwelling Mayfly	<i>Homoeoneuria alleni</i>
Mayflies	A Sand-dwelling Mayfly	<i>Lachlania saskatchewanensis</i>
Mayflies	A Sand-dwelling Mayfly	<i>Macdunnoa nipawinia</i>
Mayflies	Lolo Mayfly	<i>Caurinella idahoensis</i>
Millipedes	A Millipede	<i>Adrityla cucullata</i>
Millipedes	A Millipede	<i>Austrotyla montani</i>
Millipedes	A Millipede	<i>Corypus cochlearis</i>
Millipedes	A Millipede	<i>Endopus parvipes</i>
Millipedes	A Millipede	<i>Lophomus laxis</i>
Millipedes	A Millipede	<i>Orophe cabinetus</i>
Millipedes	A Millipede	<i>Orthogmus oculatus</i>
Millipedes	A Millipede	<i>Taiyutyla curvata</i>
Mollusks	A Spring Snail	<i>Pyrgulopsis bedfordensis</i>
Mollusks	Alpine Mountainsnail	<i>Oreohelix alpina</i>
Mollusks	Berry's Mountainsnail	<i>Oreohelix strigosa berryi</i>
Mollusks	Bitterroot Mountainsnail	<i>Oreohelix amariradix</i>
Mollusks	Carinate Mountainsnail	<i>Oreohelix elrodi</i>
Mollusks	Gallatin Mountainsnail	<i>Oreohelix yavapai mariae</i>
Mollusks	Humped Coin	<i>Polygyrella polygyrella</i>
Mollusks	Keeled Mountainsnail	<i>Oreohelix carinifera</i>
Mollusks	Lake Disc	<i>Discus brunsoni</i>
Mollusks	Large-mantle Physa	<i>Physa megalochlamys</i>
Mollusks	Lyrate Mountainsnail	<i>Oreohelix haydeni</i>
Mollusks	Lyre Mantleslug	<i>Udosarx lyrata</i>
Mollusks	Magnum Mantleslug	<i>Magnipelta mycophaga</i>
Mollusks	Marbled Jumping-slug	<i>Hemphillia danielsi</i>
Mollusks	Pale Jumping-slug	<i>Hemphillia camelus</i>
Mollusks	Pygmy Mountainsnail	<i>Oreohelix pygmaea</i>
Mollusks	Pygmy Slug	<i>Kootenaia burkei</i>
Mollusks	Reticulate Taildropper	<i>Prophysaon andersoni</i>
Mollusks	Robust Lancetooth	<i>Haplotrema vancouverense</i>
Mollusks	Rocky Mountain Capshell	<i>Acroloxus coloradensis</i>

<b>Subgroup</b>	<b>Common Name</b>	<b>Scientific Name</b>
Mollusks	Rocky Mountain Dusksnail	<i>Colligyrus greggi</i>
Mollusks	Sheathed Slug	<i>Zacoleus idahoensis</i>
Mollusks	Shiny Tightcoil	<i>Pristiloma wascoense</i>
Mollusks	Shortface Lanx	<i>Fisherola nuttalli</i>
Mollusks	Smoky Taildropper	<i>Prophysaon humile</i>
Mollusks	Striate Disc	<i>Discus shimekii</i>
Mollusks	Western Pearlshell	<i>Margaritifera falcata</i>
Springtails	A Springtail	<i>Oncopodura cruciata</i>
Stoneflies	Alberta Snowfly	<i>Isocapnia integra</i>
Stoneflies	Clearwater Roachfly	<i>Soliperla salish</i>
Stoneflies	Columbian Snowfly	<i>Utacapnia columbiana</i>
Stoneflies	Cordilleran Forestfly	<i>Zapada cordillera</i>
Stoneflies	Hooked Snowfly	<i>Isocapnia crinita</i>
Stoneflies	Meltwater Lednian Stonefly	<i>Lednia tumana</i>
Stoneflies	Northern Rocky Mountains Refugium Stonefly	<i>Soyedina potteri</i>
Stoneflies	Springs Stripetail	<i>Isoperla petersoni</i>
Stoneflies	Western Glacier Stonefly	<i>Zapada glacier</i>